

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1525	(382/124-127.ccls. 361/600.ccls. 455/575.1.ccls.) and @pd>"20040227"	US-PGPUB; USPAT	OR	ON	2006/05/15 09:41
L2	62	(382/124-127.ccls. 361/600.ccls. 455/575.1.ccls.) and @pd>"20040227" and (ESD electrostatic static) and ground\$3 and cover\$3	US-PGPUB; USPAT	OR	ON	2006/05/15 09:41
S60	39	(US-20010030850-\$ or US-20010031074-\$ or US-20010033267-\$ or US-20010044321-\$ or US-20020063690-\$ or US-20020097059-\$ or US-20020158837-\$ or US-20030035572-\$ or US-20030107097-\$ or US-20030132918-\$ or US-20030136043-\$).did. or (US-4537484-\$ or US-5177625-\$ or US-5218760-\$ or US-5268817-\$ or US-5559504-\$ or US-5684271-\$ or US-5748441-\$ or US-5867795-\$ or US-5940526-\$ or US-6088585-\$ or US-6208264-\$ or US-6259804-\$ or US-6337918-\$ or US-6357663-\$ or US-6382416-\$ or US-6424335-\$ or US-6434403-\$ or US-6490366-\$ or US-6496630-\$ or US-6509847-\$ or US-6542997-\$ or US-6643531-\$ or US-6653723-\$ or US-6668071-\$ or US-6686546-\$).did. or (DE-3707808-\$ or EP-786745-\$).did. or (JP-03161884-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2006/04/26 22:47
S61	15	S60 and ground\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 18:28
S62	10	S60 and ground\$3 and (optical or ccd or scanner)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 18:44
S63	1	((optical adj1 (sensor or scanner)) or ccd or (charge adj1 coupled) or camera) same (((attach\$6 or connect\$6 or join\$3 or link\$3) near3 ground) or grounded) same (discharge or bleed\$4)) and (fingerprint or finger?print or (finger adj1 print)) and @ad<"20010320"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 18:54
S64	1	((optical adj1 (sensor or scanner)) or ccd or (charge adj1 coupled) or camera) same (((attach\$6 or connect\$6 or join\$3 or link\$3) near3 ground) or grounded)) and ((discharge or bleed\$4) with ground) and (fingerprint or finger?print or (finger adj1 print)) and @ad<"20010320"	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 18:55

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S65	8	((optical adj1 (sensor or scanner)) or ccd or (charge adj1 coupled) or camera) same (((attach\$6 or connect\$6 or join\$3 or link\$3) near3 ground) or grounded)) and (fingerprint or finger?print or (finger adj1 print)) and @ad<"20001013"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/22 18:59
S83	1	"20020044675".pn.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 22:55
S84	38	(US-20010030850-\$ or US-20010031074-\$ or US-20010033267-\$ or US-20010044321-\$ or US-20020063690-\$ or US-20020097059-\$ or US-20020158837-\$ or US-20030035572-\$ or US-20030107097-\$ or US-20030132918-\$ or US-20030136043-\$).did. or (US-4537484-\$ or US-5177625-\$ or US-5218760-\$ or US-5268817-\$ or US-5559504-\$ or US-5684271-\$ or US-5748441-\$ or US-5867795-\$ or US-5940526-\$ or US-6088585-\$ or US-6208264-\$ or US-6259804-\$ or US-6337918-\$ or US-6357663-\$ or US-6382416-\$ or US-6424335-\$ or US-6434403-\$ or US-6490366-\$ or US-6496630-\$ or US-6509847-\$ or US-6542997-\$ or US-6643531-\$ or US-6653723-\$ or US-6668071-\$ or US-6686546-\$).did. or (DE-3707808-\$ or EP-786745-\$).did. or (JP-03161884-\$).did. and setlak.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/23 03:51
S85	39	(US-20010030850-\$ or US-20010031074-\$ or US-20010033267-\$ or US-20010044321-\$ or US-20020063690-\$ or US-20020097059-\$ or US-20020158837-\$ or US-20030035572-\$ or US-20030107097-\$ or US-20030132918-\$ or US-20030136043-\$).did. or (US-4537484-\$ or US-5177625-\$ or US-5218760-\$ or US-5268817-\$ or US-5559504-\$ or US-5684271-\$ or US-5748441-\$ or US-5867795-\$ or US-5940526-\$ or US-6088585-\$ or US-6208264-\$ or US-6259804-\$ or US-6337918-\$ or US-6357663-\$ or US-6382416-\$ or US-6424335-\$ or US-6434403-\$ or US-6490366-\$ or US-6496630-\$ or US-6509847-\$ or US-6542997-\$ or US-6643531-\$ or US-6653723-\$ or US-6668071-\$ or US-6686546-\$).did. or (DE-3707808-\$ or EP-786745-\$).did. or (JP-03161884-\$).did.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 23:57
S86	4	S85 and setlak.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/23 03:51

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S87	3	S85 and setlak.in. and capac\$8	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/22 23:22
S89	2	(US-6208264-\$ or US-5940526-\$).did.	USPAT	OR	ON	2005/01/22 23:58
S90	1	(US-6208264-\$).did.	USPAT	OR	ON	2005/01/23 00:43
S91	1	(US-6208264-\$).did. and output	USPAT	OR	ON	2005/01/23 01:21
S92	0	(US-6208264-\$).did. and ccd	USPAT	OR	ON	2005/01/23 01:22
S93	1	(US-6208264-\$).did. and optical	USPAT	OR	ON	2005/01/23 01:22
S94	0	S85 and holeman.in.	US-PGPUB; USPAT; EPO; JPO	OR	ON	2005/01/23 03:51
S95	8	((("20030107097") or ("20020097059") or ("20030035572") or ("20030136043"))).PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT ; IBM_TDB	OR	OFF	2005/01/23 19:00
S96	1	("6382416").PN.	US-PGPUB; USPAT	OR	OFF	2005/12/09 14:30
S97	413	(fingerprint\$3 and (sensor\$1 sensing)).ti,ab, bstx. and cover\$1 and (ground grounded grounding)	US-PGPUB; USPAT	OR	OFF	2006/04/24 21:30
S98	94	(fingerprint\$3).ti,ab,bstx. and (cover\$1 near6 open\$3) and (ground grounded grounding)	US-PGPUB; USPAT	OR	OFF	2006/04/24 21:51
S99	8	("6246566").URPN.	USPAT	OR	OFF	2006/04/24 21:32
S100	9	("4290052"   "4353056"   "4543564"   "4582985"   "5490040"   "5633533"   "5819403"   "5824950"   "5862248").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 21:34
S101	0	("6871242").URPN.	USPAT	OR	OFF	2006/04/24 21:49
S102	7	("5737439"   "5987155"   "6064753"   "6084977"   "6091082"   "6193153"   "6292173").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 21:49
S103	1344	(fingerprint\$3).ti,ab,bstx. and (cover\$3) and (ESD electrostatic static)	US-PGPUB; USPAT	OR	OFF	2006/04/24 21:52
S104	475	(fingerprint\$3).ti,ab,bstx. and (cover\$3) and (ESD electrostatic static) and (ground grounded grounding)	US-PGPUB; USPAT	OR	OFF	2006/04/24 21:52
S105	98	S104 and "382"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2006/04/24 21:52
S106	0	("6970584").URPN.	USPAT	OR	OFF	2006/04/24 22:07
S107	13	("3804524"   "4701959"   "4843377"   "4893078"   "4933976"   "5003260"   "5177802"   "5473144"   "5838306"   "5920640"   "5942761"   "5978495"   "6164540").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 22:12

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S108	5	("3804524"   "4701959"   "4843377"   "4893078"   "4933976"   "5003260"   "5177802"   "5473144"   "5838306"   "5920640"   "5942761"   "5978495"   "6164540").PN. and ground\$3	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/24 22:13
S109	3	bali.xa,xp. and esd	US-PGPUB; USPAT	OR	OFF	2006/04/25 14:23
S110	1	("6628812").URPN.	USPAT	OR	OFF	2006/04/25 14:24
S111	4	("5204896"   "5940526"   "5963438"   "6130811").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/04/25 14:25
S112	1218	(382/124-127.ccls.)	US-PGPUB; USPAT	OR	ON	2006/05/15 09:40
S113	109	(382/124-127.ccls.) and (ESD electrostatic static) and ground\$3	US-PGPUB; USPAT	OR	ON	2006/04/26 22:49
S114	85	(382/124-127.ccls.) and (ESD electrostatic static) and ground\$3 and cover\$3	US-PGPUB; USPAT	OR	ON	2006/04/26 23:08
S115	25	fingerprint\$3 and (ESD electrostatic static) and ground\$3 and cover\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:47
S116	1	suzuki and (kiyoshi osamu) and fingerprint\$3 and (ground\$3)	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:20
S117	38	suzuki and (kiyoshi osamu) and fingerprint\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:28
S118	1	((sato near1 akihiko) (nakai near1 yoshio)) and fingerprint\$3 and ground\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:29
S120	1	((sato near1 akihiko) (nakai near1 yoshio)) and fingerprint\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:30
S121	251	((tada near1 satoshi) (kumada near1 shigenori) (watanabe near1 hidekazu))	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:30
S122	1	((tada near1 satoshi) (kumada near1 shigenori) (watanabe near1 hidekazu)) and fingerprint\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:31
S123	1	(hiraguchi near1 kazuyuki)	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:31

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S124	3	nec and fingerprint\$3 and ground\$3 and cover\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:32
S125	7	nec and fingerprint\$3 and ground\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:32
S126	580	nec and fingerprint\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:35
S127	23	nec and fingerprint\$3 and (cover\$3 hood\$3)	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:37
S128	1	(suzuki near1 minoru) and fingerprint\$3	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:37
S129	484	((suzuki near2 (kiyoshi osamu)) (sato near2 akihiko) (nakai near2 yoshio) (tada near2 satoshi) (kumada near2 shigenori) (watanabe near2 hidekazu) (hiraguchi near2 kazuyuki))	US-PGPUB; USPAT	OR	ON	2006/04/26 23:45
S130	2	((suzuki near2 (kiyoshi osamu)) (sato near2 akihiko) (nakai near2 yoshio) (tada near2 satoshi) (kumada near2 shigenori) (watanabe near2 hidekazu) (hiraguchi near2 kazuyuki)) and fingerprint\$4	US-PGPUB; USPAT	OR	ON	2006/04/26 23:45
S131	60	fingerprint\$3 and ground\$3 and cover\$3 not S115	USOCR; EPO; JPO; DERWENT ; IBM_TDB	OR	ON	2006/04/26 23:58
S132	17	((("6259804") or ("5429006") or ("5446290") or ("5635723") or ("6628812") or ("6246566") or ("6259804") or ("6069970") or ("6088585") or ("6098330") or ("6180989") or ("6307258") or ("6310683") or ("6472246") or ("6414297") or ("6346739") or ("5862248") or ("6490366"))).PN.	US-PGPUB; USPAT	OR	OFF	2006/04/26 23:59
S133	1	"6993187".pn.	US-PGPUB; USPAT	OR	OFF	2006/05/13 13:17